

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	("nearfield" or "near" field or proxim\$3 field) same (mask or photomask or reticle) and (polariz\$3 same ("45" or "45.degree."\$1 or "45.degrees."\$1))	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 09:46
L2	2	("nearfield" or "near" field or proxim\$3 field) same (polariz\$3 same ("45" or "45.degree."\$1 or "45.degrees."\$1)).ti,ab,clm. not 1	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 09:46
L3	12	(mask or photomask or reticle) same (polariz\$3 same ("45" or "45.degree."\$1 or "45.degrees."\$1)).ti, ab,clm. not 1 not 2	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 09:46
L4	114	(mask or photomask or reticle) same (polariz\$3 same ("45" or "45.degree."\$1 or "45.degrees."\$1)) not 1 not 2 not 3	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 09:45
L5	43	4 and (mask or photomask or reticle) same (measur\$5 or detect\$3 or test\$3 or determin\$5 or control\$4) same (polariz\$3)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 09:46
L6	3455	430/30,320.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 09:47
L7	5489	355/71,77,132.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 09:47
L8	5	(6 or 7) and ((resist or photoresist) same polariz\$4 same (expos\$3 or print\$3 or light\$3 or radiat\$3 or irradiat\$3)).ti,ab.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 09:48
L9	49	(6 or 7) and ((resist or photoresist) same polariz\$4 same (expos\$3 or print\$3 or light\$3 or radiat\$3 or irradiat\$3)) not 8	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 09:49
S92	566	("nearfield" or "near" field) same (photomask or mask or reticle)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 19:21
S10 1	5712	430/311,319,321.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 18:36
S10 2	8	S101 and (("nearfield" or "near" field or proxim\$3 field) same (resist or photoresist)).ti,ab.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 18:38

## EAST Search History

S10 3	16	S101 and (( "nearfield" or "near" field or proxim\$3 field) same (resist or photoresist)) not S102	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 18:42
S10 4	65	(( "nearfield" or "near" field or proxim\$3 field) same (resist or photoresist)).ti,ab. not S102 not S103	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 18:41
S10 5	3	(( "nearfield" or "near" field or proxim\$3 field) same (resist or photoresist) same polariz\$4) not S102 not S103 not S104	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 19:24
S10 6	12	S101 and ((resist or photoresist) same polariz\$4).ti,ab. not S102 not S103 not S104 not S105	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 18:44
S10 7	31	S101 and ((resist or photoresist) same polariz\$4) not S102 not S103 not S104 not S105 not S106	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 18:46
S10 8	11	(S92 or S101) and laser with (depolariz\$4 or de polariz\$4 or unpolariz\$4 or un polariz\$4 or nonpolariz\$4 or non polariz\$4) not S102 not S103 not S104 not S105 not S106 not S107	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 18:53
S10 9	72	(S92 or S101) and laser with (diffus\$3 or wavelength near2 filter) not S102 not S103 not S104 not S105 not S106 not S107 not S108	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 18:56
S11 0	30	S109 and laser same (resist or photoresist)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 18:56
S11 1	1020	S101 and (uniform\$3 or even\$2 or constant\$2 or "same" or alike or similar) with (laser or light or expos\$3) with (resist or photoresist) not S102 not S103 not S104 not S105 not S106 not S107 not S108 not S110	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 19:23
S11 2	4	S92 and S111	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 19:20
S11 3	1	S111 and ("nearfield" or "near" field) not S112	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 19:23

## EAST Search History

S11 4	14758	(uniform\$3 or even\$2 or constant\$2 or "same" or alike or similar) with (laser or light or expos\$3) with (resist or photoresist) not S102 not S103 not S104 not S105 not S106 not S107 not S108 not S110 not S112 not S113	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 19:23
S11 5	41	S114 and ("nearfield" or "near" field or proxim\$3 field).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 19:49
S11 6	3455	430/30,320.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 19:34
S11 7	5489	355/71,77,132.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 19:34
S11 8	5	(S116 or S117) and ((resist or photoresist) same polariz\$4 same (expos\$3 or print\$3 or light\$3 or radiat\$3 or irradiat\$3)).ti,ab.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 19:37
S11 9	217	(Yasuhiba near2 Inao or Ryo.near2 Kuroda or Natsuhiko near2 Mizutani).in. not S102 not S103 not S104 not S105 not S106 not S107 not S108 not S110 not S112 not S113 not S115 not S118	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/04/28 19:45

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	302	(mask or photomask or reticle) same ((index\$3 or direction\$2) mark)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 18:27
L2	7968	430/5.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 16:52
L3	12	1 and 2	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 16:53
L4	421500	(mask or photomask or reticle)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 18:27
L5	152325	4.ti,ab.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 18:27
L6	1290774	align\$4	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 18:28
L7	265056	6.ti,ab.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 18:28
L8	16192	5 and 7	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 18:28
L9	26978	(detect\$3 or measur\$5 or read\$3) with mark.ti,ab.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 18:30
L10	1471	8 and 9	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 18:30
L11	5007	9 same direction.ti,ab.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 18:31
L12	315	10 and 11	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 19:35
L13	8	2 and 12	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 18:39
L14	343	2 and 4 and 6 same mark\$3 same (detect\$3 or measur\$5 or read\$3 or test\$3) not 3 not 13	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 18:41
L15	44	2 and 4 and 6 same mark\$3 same (detect\$3 or measur\$5 or read\$3 or test\$3).ti,ab. not 3 not 13	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 18:42

## EAST Search History

L16	69	2 and 4 and 6 same mark\$3 same (turn\$3 or rotat\$3 or pivot\$3 or angle or angular) same (detect\$3 or measur\$5 or read\$3 or test\$3) not 3 not 13	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 19:16
L17	5	2 and 4 and 6 same mark\$3 same (turn\$3 or rotat\$3 or pivot\$3 or angle or angular) same (detect\$3 or measur\$5 or read\$3 or test\$3).ti, ab,clm. not 3 not 13	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 18:43
L18	55	16 not 15 not 17	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 19:17
L19	307	12 not 3 not 13 not 15 not 17 not 18	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/05/01 19:35